

Staff Summary Report



Hearing Officer Hearing Date: January 3, 2008

Agenda Item Number: 10

SUBJECT: This is a public hearing for a request by **T-MOBILE (PL070523)** located at 202 East Elliot Road for one (1) use permit.

DOCUMENT NAME: 20080103dsng01

PLANNED DEVELOPMENT (0406)

SUPPORTING DOCS: Yes

COMMENTS: Hold a public hearing for a request by **SRP KYRENE POWER PLANT - T-MOBILE (PL070523)** (Brandon Peterson/Reliant Land Services, applicant; SRP, property owner) located at 202 East Elliot Road in the AG, Agricultural District for:

ZUP07200 Use permit to allow the addition of wireless antennas on an existing SRP lattice tower.

PREPARED BY: Nick Graves, Planning Intern (480-350-8942)

REVIEWED BY: Steve Abrahamson, Planning & Zoning Coordinator (480-350-8359)

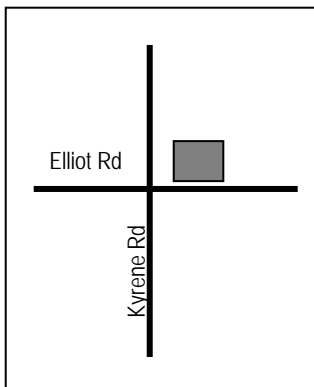
A handwritten signature in black ink, appearing to read 'SEA'.

LEGAL REVIEW BY: N/A

FISCAL NOTE: N/A

RECOMMENDATION: Staff – Approval subject to Conditions 1-4

ADDITIONAL INFO: The applicant, T-Mobile, is requesting a use permit to allow the addition of one (1) additional communication equipment cabinet and to install three (3) antennas, one (1) per sector, on an existing SRP lattice tower in the AG/SWTOD, Agricultural District/Southwest Tempe Overlay District. The site is located at 202 East Elliot Road. Staff is recommending approval of the request subject to conditions. To date there has been no public input received by staff.



PAGES:

1. List of Attachments
2. Comments; Reasons for Approval; Conditions of Approval
3. History & Facts/Description; Zoning & Development Code Reference

ATTACHMENTS:

1. Location Map(s)
2. Aerial Photo(s)
- 3-4. Letter of Intent
5. Site plan
6. Enlarged Site Plan
7. Elevations
- 8-9. Photo Simulations
10. Staff Photograph(s)

COMMENTS:

The applicant, T-Mobile, is requesting a use permit to allow the addition of one (1) additional communication equipment cabinet and to install three (3) antennas, one (1) per sector, on an existing SRP lattice tower in the AG/SWTOD, Agricultural District/Southwest Tempe Overlay District. The site is located at 202 East Elliot Road. The new antennas are intended to improve the T-Mobile network for the area. The proposed antennas will be painted to match the existing antennas on the existing one hundred (120) foot high lattice tower. Staff recommends approval of the request as submitted with conditions.

Use Permit

The Zoning and Development Code requires a use permit for a wireless telecommunications antenna in all zoning districts including the GID, General Industrial District. This use permit request meets all applicable tests in the following manner:

- a. Any significant increase in vehicular or pedestrian traffic in adjacent areas;
 - There will be no significant increase in vehicular or pedestrian traffic in adjacent areas.
- b. Nuisance arising from the emission of odor, dust, gas, noise, vibration, smoke, heat, or glare at a level exceeding that of ambient conditions;
 - As the proposal is for a wireless antenna; there should be no nuisances.
- c. Compatibility with existing surrounding structures and uses;
 - The proposed use appears to be compatible with surrounding uses. The proposed antennas will be painted to match the existing antennas.

Conclusion

Staff recommends approval of the use permit subject to the conditions of approval.

REASON(S) FOR APPROVAL:

1. No apparent nuisance resulting from noise, smoke, odor, dust, vibration, or glare.
2. No apparent hazards to persons or property from possible explosion, contamination, fire or flood.
3. Traffic generated by this use should not be excessive.
4. The use appears to be compatible with the building, site and adjacent property.

SHOULD THE HEARING OFFICER ELECT TO TAKE AFFIRMATIVE ACTION ON THE REQUEST, THE FOLLOWING CONDITIONS OF APPROVAL SHOULD APPLY.

CONDITION(S) OF APPROVAL:

1. Obtain all necessary clearances from the Building Safety Division of the Development Services Department.
2. Any intensification or expansion of use, including co-location of additional antennas, will require a new use permit.
3. The proposed antennas shall match the existing antennas on the site.
4. The wireless device shall be removed within 30 days of discontinuance of use.

HISTORY & FACTS:

July 18, 2000

BA000187: Hearing Officer approved a Use Permit:

- to allow a 130' high communication tower for internal SRP telecommunications and for private wireless communication providers to co-locate on the tower in the future.

DESCRIPTION:

Owner – SRP
Applicant – Brandon Peterson/Reliant Land Services
Existing Zoning – AG, Agricultural District
Tower Height – 120'
Antenna Height – 92' at RAD Center

ZONING AND DEVELOPMENT CODE REFERENCE:

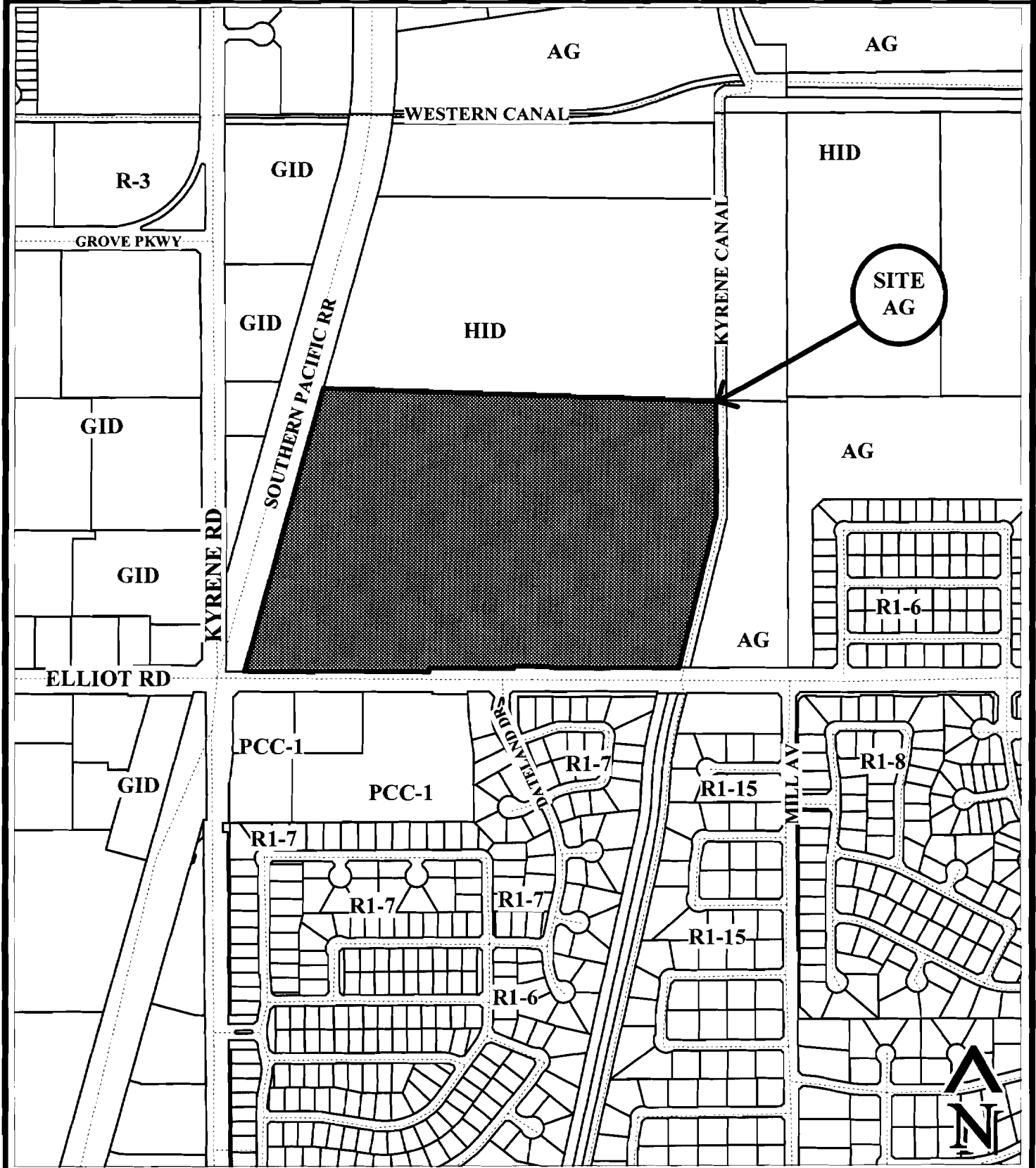
Part 3, Section 3-102 –
Permitted Uses in Residential Districts.

Part 3, Section 3-421 –
Wireless Telecommunications Facilities.

Part 6, Section 6-308 –
Use Permit.

SRP KYRENE POWER PLANT - T-MOBILE

PL070523





SRP KYRENE POWER PLANT - T-MOBILE (PL070523)

Background

T-Mobile is currently providing wireless telephone communications services throughout the valley and across much of the U.S. Its Federal Communication Commission license for the Arizona region requires it to provide service throughout this market area, including Tempe. In response to changes in technology to its wireless services, and its commitment to provide service throughout this area, T-Mobile is enhancing its facilities to provide UMTS service to its customers. To satisfy demand for its growing technology, T-Mobile is requesting approval of a wireless communication facility antenna change at 202 East Elliot Road. It is the goal of T-Mobile to work with the City of Tempe to build and maintain a competitive wireless network, providing quality wireless service to residents and travelers, offering the benefits of competition as encouraged by the FCC.

Project Narrative

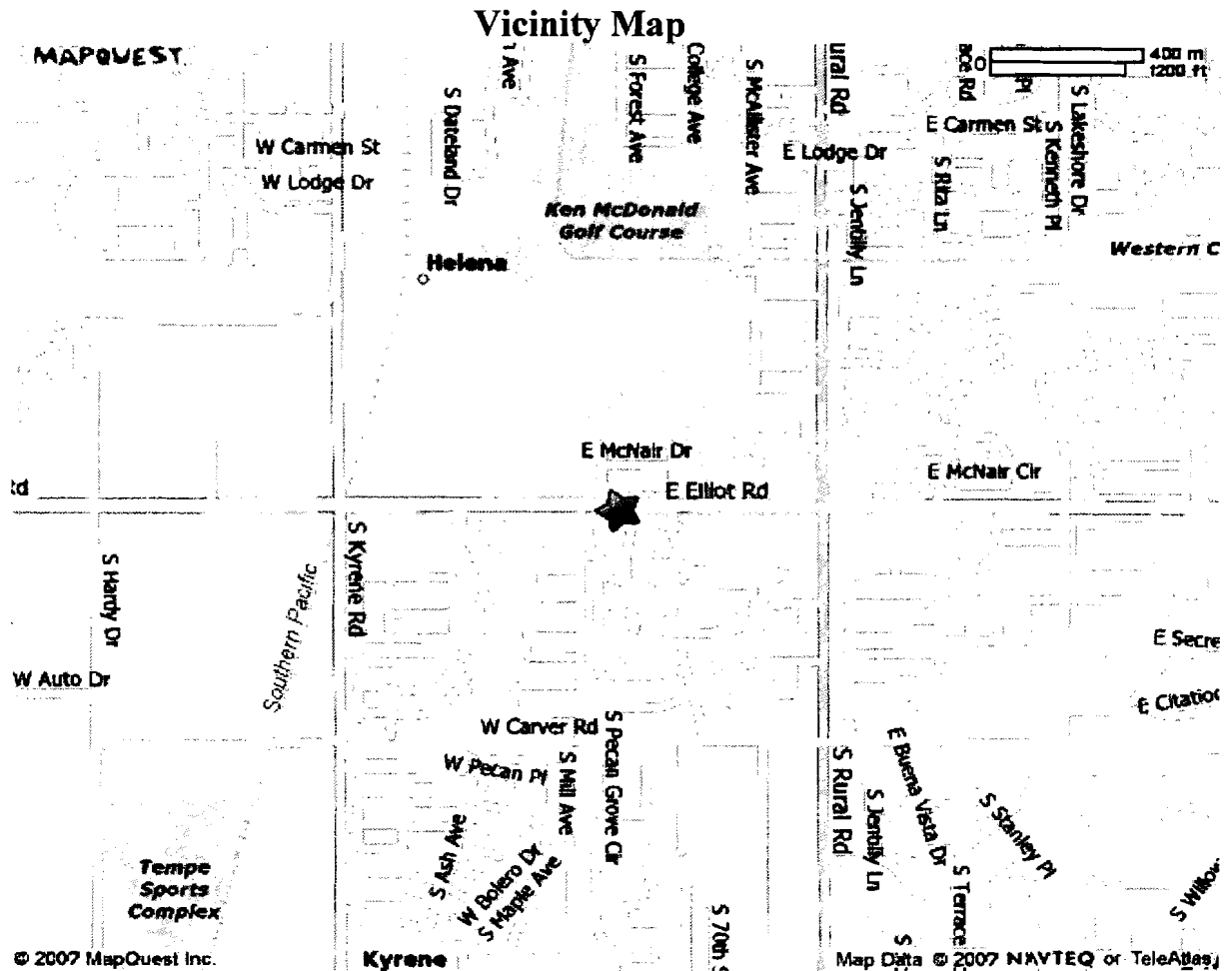
T-Mobile is requesting approval for an antenna change at 202 East Elliot Road. The proposal is for T-Mobile to add three (3) antennas to the existing facility, one antenna per sector. The proposed antennas will be painted to match the existing antennas. The coaxial cables connecting the antennas to the equipment will be run from the equipment shelter to the existing lattice tower using the existing ice bridge. The cables will run up the lattice tower using the existing cable tray. The additional communication equipment cabinet will be located within the same shelter as the existing communication equipment cabinets. Underground power and telephone service will be run from available connections to the equipment as already utilized at the facility.

Purpose of Request

This request is for an administrative review (or Staff Review) to allow T-Mobile to install three (3) antennas, one (1) antenna per sector, and one (1) additional communication equipment cabinet located within the existing shelter.

Relationship to surrounding properties

Currently, the site is zoned AG and is bounded by the Railroad to the West, AG zoning to the East, Elliot Road to the South and I-3 zoning to the North..

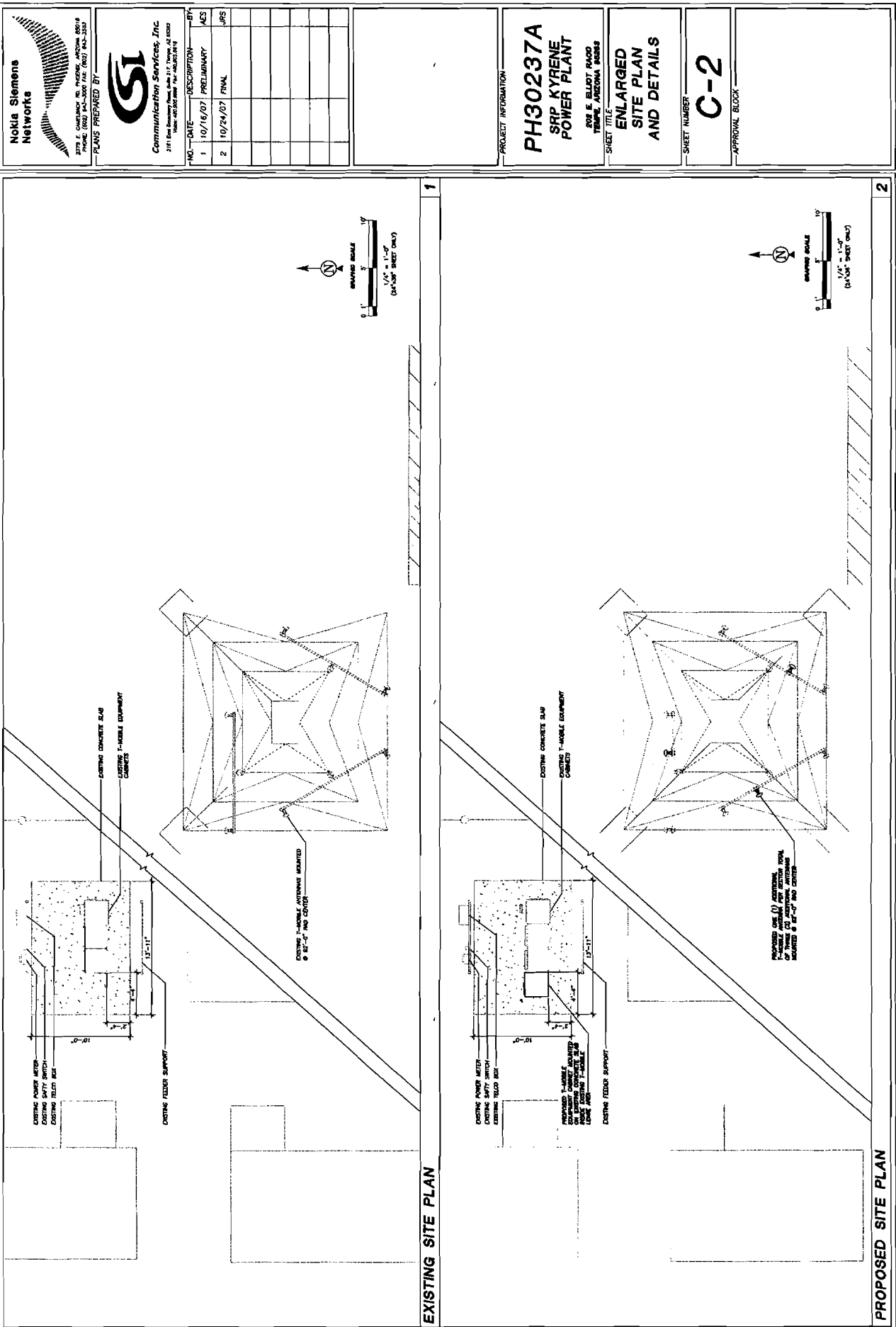


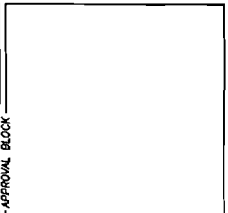
Conclusion

It is the goal of T-Mobile to work in cooperation with the City of Tempe in the development and enhancement of their wireless network. By upgrading existing antennas, this site will give T-Mobile customers access to the recent improvements in the network.

Submitted by:

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Wireless Communication Facility

Site Photograph



PH30237A
202 East Elliot Road
Tempe, Arizona 85283
ATTACHMENT 8



Existing Location



Proposed Location



SRP KYRENE POWER PLANT T-MOBILE

202 E ELLIOT RD

PL070523

**EXISTING LATTICE TOWER INSIDE SRP
FACILITY.**